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# SEG news release

Society of Exploration Geophysicists

**FOR IMMEDIATE RELEASE**

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## MONTHLY SEISMIC CREW COUNT August 9, 1989

(Month of July, 1989)

According to the Society of Exploration Geophysicists' latest report, the number of seismic land crews and marine vessels searching for oil and gas in the U.S. and U.S. waters increased by five crews during the month of July. The land crew total increased by five to 107, and the marine crew total remained the same for a net increase of five crews to a total of 129.

The July total (129) represents an increase of 4% over last month, a 31% decrease from July, 1988, a 30% decrease from July, 1987, an 18% decrease from July, 1986, a 68% decrease from July, 1985, **a 76% decrease from July, 1984**, and a decrease of 73% from the same month in 1983.

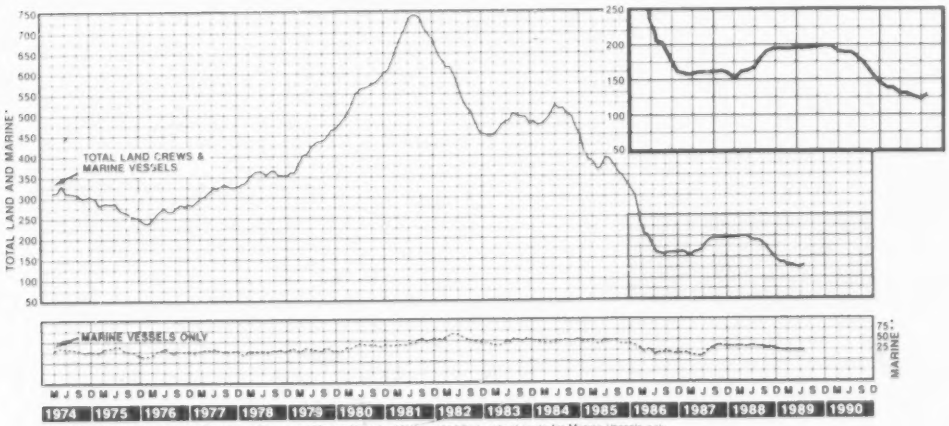
During July, two contractors were operating two of the 98 land crews and none of the eighteen marine vessels on a speculative basis.

| TOTAL LAND & MARINE CREWS: | This Month | Last Month | July'88 | July'87 | July'86 | July'85 | July 84 | July'83 |
|---|---|---|---|---|---|---|---|---|
| | 129 | 124 | 186 | 183 | 158 | 397 | 529 | 483 |

| | LAND CREWS | | | | | | | | MARINE VESSELS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | This Mo. | Last Mo. | July 1988 | July 1987 | July 1986 | July 1985 | July 1984 | July 1983 | This Mo. | Last Mo. | July 1988 | July 1987 | July 1986 | July 1985 | July 1984 | July 1983 |
| 35 Contr's: | 98 | 92 | 143 | 145 | 121 | 317 | 445 | 397 | 18 | 18 | 23 | 21 | 17 | 41 | 39 | 41 |
| 5 Oil Co's: | 9 | 10 | 15 | 14 | 17 | 33 | 37 | 40 | 3 | 3 | 4 | 3 | 3 | 6 | 7 | 5 |
| 1 Gov't: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 |
| TOTALS | 107 | 102 | 158 | 159 | 138 | 350 | 482 | 437 | 22 | 22 | 28 | 24 | 20 | 47 | 47 | 46 |

### SEISMIC CREW COUNT

(The leading indicator of oil and gas exploration activity.)


TOTAL LAND AND MARINE*
TOTAL LAND CREWS & MARINE VESSELS
MARINE VESSELS ONLY
MARINE**
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990
*Use left hand vertical scale for Total Land Crews and Marine Vessels. **Use right hand vertical scale for Marine Vessels only.

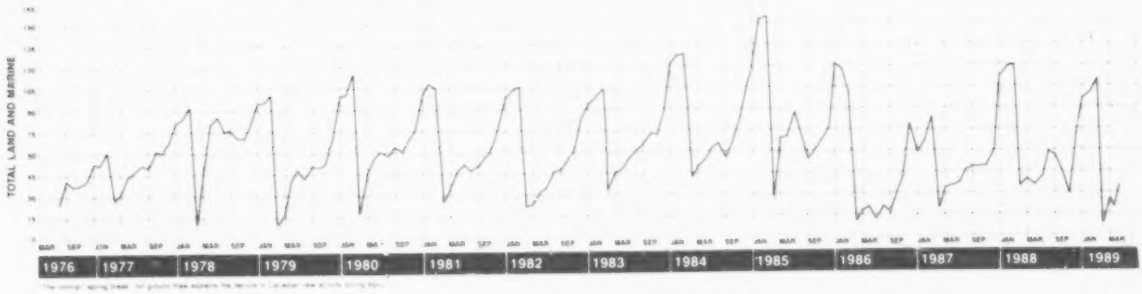
*Results of SEG's Seismic Crew Count of land and marine vessels engaged in exploration for oil and gas in the USA and USA waters, including Alaska, for the month indicated. These figures are compiled from data reported by oil companies operating company-owned seismic exploration crews and vessels and by contract seismic exploration companies. Special significance is attached to seismic crew activity since it is recognized as the leading indicator of all petroleum exploration activity.

CANADIAN SEISMIC CREW COUNT

July, 1989 (June figures in parentheses)

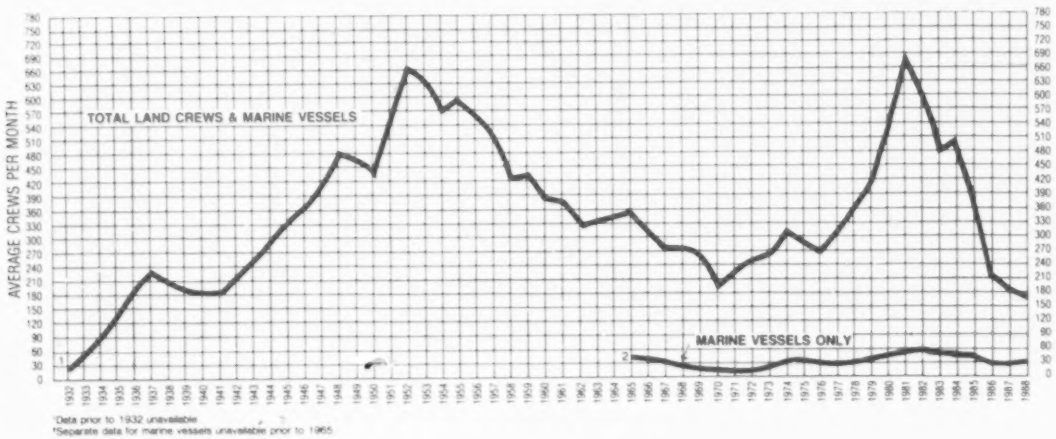
| | Land Crews | Marine Crews |
|---|---|---|
| 20 Contractors: | 34 (20) | 0 (0) |
| 1 Oil Company: | 1 ( 1) | 0 (0) |
| Totals: | 35 (21) | 0 (0) |

**CANADIAN SEISMIC CREW COUNT**
(The leading indicator of oil and gas exploration activity.)




SEG's monthly USA Seismic Crew survey was instigated in 1974 at the request of the United States' Federal Energy Administration. The report is currently submitted to the U.S. Department of Energy.

**HISTORY OF SEISMIC EXPLORATION IN THE UNITED STATES**
(Seismic crews searching for oil & gas.)


AVERAGE CREWS PER MONTH
TOTAL LAND CREWS & MARINE VESSELS
MARINE VESSELS ONLY
*Data prior to 1932 unavailable
*Separate data for marine vessels unavailable prior to 1965